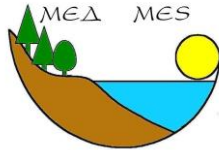


Macedonian Ecological Society



**5TH CONGRESS OF ECOLOGISTS OF THE REPUBLIC OF
MACEDONIA WITH INTERNATIONAL PARTICIPATION**

PROGRAMME

Ohrid, Macedonia

19th-22nd October 2016

Day	Hours	Activity	Venue
Wednesday, 19.10	08:00-12:00	Registration of the participants	CONGRESS RECEPTION DESK
	12:00-14:00	CONGRESS OPENING CEREMONY	HALL LABINO
	16:00-16:45	Plenary lecture #1	HALL LABINO
	17:00-20:00	Populations, communities and ecosystems	HALL LABINO
Thursday, 20.10	09:00-09:45	Plenary lecture #2	HALL LABINO
	10:00-14:30	Biodiversity and conservation biology (<u>Morning session</u>)	HALL LABINO
	16:00-18:00	Biodiversity and conservation biology (<u>Afternoon session</u>)	HALL LABINO
	18:00-20:00	Symposium of domestic animal diversity on the Balkan	HALL OHRID
	18:00-20:00	Students Symposium	HALL TSAR SAMUIL
Friday, 21.10	09:00-13:00	EXCURSION	OHRID
	16:00-16:45	Plenary lecture #3	HALL LABINO
	17:00-18:30	Environment, pollution and global changes & Urban ecology and human health	HALL LABINO
	17:00-19:00	Forestry and Agriculture	HALL TSAR SAMUIL
	18:30-20:00	Natural resources management & Ecological education	HALL LABINO
Saturday, 22.10	09:00-13:00	Hydrobiology, water management and monitoring	HALL LABINO
	13:00-14:00	CONGRESS CLOSING CEREMONY	HALL LABINO

Wednesday, 19.10.2016

08:00-12:00

Registration of the participants

12:00

CONGRESS OPENING CEREMONY

- Introductory speeches - President of the Organizing Committee; President of the Scientific and Editorial Committee
- Awards presentation ceremony

14:00-15:00 Cocktail

16:00-16:45

Plenary lecture #1

Lj. Tomović – Conservation of Reptiles in the central Balkans – de jure & de facto

Populations, communities and ecosystems (HALL LABINO)

Oral and poster presentations

17:00-20:00, 19.10.2016

Chairmen: *D. Prelič & G. Tomović*

Coffee break: 18:30-18:45

All of the posters should be exposed between 14:00 and 15:30 and removed after 20:00

Introductory lecture (20 minutes)

A. Brigić, M. Pospšil, A. Alegro, I. Ternjej – Carabid beetles diversity at abrupt and successional forest edges

Oral presentations (10 minutes)

A. Cvetkovska-Gjorgjievska, D. Prelič, S. Hristovski, V. Slavevska-Stamenković, M. Ristovska – Spatial distribution and community structure of ground-beetles (Coleoptera:Carabidae) along altitudinal gradient on Belasitsa Mt., R. Macedonia

A. Cvetkovska-Gjorgjievska, D. Prelič, S. Hristovski, V. Slavevska-Stamenković, M. Ristovska – Zoogeographic structure, habitat and humidity preference of ground - beetles (Coleoptera: Carabidae) on Belasitsa Mt.

D. Matevski, D. Prelič, A. Cvetkovska-Gjorgjievska, Ch. Deltshev – Ecology and distribution of the araneocenosis in the Skopje and Malesh valley of R. Macedonia

E. Popova, M. Yordanova, D. Zlatanova – Diversity and temporal relationships between mammals at feeding stations in Western Rhodope Mountains, Bulgaria

S. Mustafa, J. Grunder – Taxonomic attribution of natural isolates of entomopathogenic fungi in certain regions in Switzerland and their impact in the cockchafer grubs' control

Discussion (15 minutes)

Coffee break: 18:30-18:45

J. Arsovska, M. Ristovska, V. Kostov, V. Slavevska-Stamenković, A. Cvetkovska – An evaluation of meristic characters in gudgeons (Cyprinidae: Gobioninae) from R. Macedonia

S. Shumka – Seasonal variation in the body shape of the rotifer *Keratella quadrata* (Müller, 1786) in several Albanian brackish water bodies

D. Cvetković, S. Selaković, N. Stanislavljević, V. Vujić, L. Rubinjoni, Ž. Jovanović, S. Radović – Differential herbivory on dioecious forest perennial: light-biased, sex-biased or both?

Discussion (15 minutes)

Poster presentations

D. Prelić, A. Cvetkovska-Gjorgjievska, S. Hristovski, V. Slavevska-Stamenković, M. Ristovska – Biocenological study of arthropod community along altitudinal gradient on Belasitsa Mt. (R. Macedonia)

D. Prelić, A. Cvetkovska-Gjorgjievska, S. Hristovski, V. Slavevska-Stamenković, M. Ristovska – Effects of altitude on distribution and structure of beetle community (Coleoptera) on Belasitsa Mt. (R. Macedonia)

B. Gligorović, A. Savić, V. Pešić – Ecological patterns of water bugs (Hemiptera: Heteroptera) assemblages in karst springs: a case study in central Montenegro

I. Tavchiovska-Vasileva – Electron microscopic observations of interlobular interstitium of two salmonids from Ohrid Lake during the reproductive period

B. Pejić, M. Rajičić, V. Jovanović, I. Budinski, T. Adnađević, M. Vujošević, J. Blagojević – Spatial variability in morphology of Y chromosome in bank vole, *Myodes glareolus* (Mammalia, Rodentia) in Serbia

A. Dyugmedzjev, N. Tzankov – Non-traumatic method for individual identification of *Vipera ammodytes*

E. Vacheva, N. Tzankov – Some aspects of lizard ecology: habitat preferences, microhabitat selection and spatial niche partition among five sympatric lizards (Reptilia: Squamata: Lacertidae, Scincidae) in North-West Bulgaria

S. Lukanov, B. Naumov, D. Simeonovska-Nikolova – Phonotaxis in the orientation of the Danube crested newt *Triturus dobrogicus* (Kiritzescu, 1903)

I. Telenchev, D. Simeonovska-Nikolova – Reaction of the slow-worms *Anguis fragilis* and *Anguis colchica* to predators' odour in Bulgaria

S. Selaković, N. Stanislavljević, V. Vujić, Ž. Jovanović, S. Radović, D. Cvetković – Intraspecific variation in defense against herbivores in an understory forb: exploring spatial and temporal patterns

M. Marković, Lj. Rakonjac, D. Muratspahić, S. Stamenković, G. Đelić, I. Gnjatović, A. Lučić – Postfire succession of oak forests and scrubs of hornbeam on the Vidlič Mountain (southeastern Serbia)

B. Bokić, B. Radak, J. Knežević, B. Božin, G. Anačkov – Variability of morphological characters of the genus *Mentha* L. in Republic of Macedonia

A. Vestek, B. Radak, B. Bokić, J. Knežević, N. Bauer, G. Anačkov – Morphometric analysis of *Prospero autumnale* (L.) Speta (Hyacinthaceae) complex in Pannonian Basin and Balkan Peninsula

G. Tomović, S. Đurović, J. Raičević, M. Niketić, N. Mihailović, K. Jakovljević – Heavy metal contents in soils and plants of *Viola kopaonikensis* Pančić ex Tomović & Niketić and *V. tricolor* L. from eight ultramafic sites in Serbia

M. Dinç, S. Doğu – Anatomical characteristics of *Glaucosciadium cordifolium* (boiss.) Burtt et davis (Apiaceae)

N. Nikolić, M. Topić, M. Borišev, S. Pajević, S. Orlović, M. Župunski, A. Pilipović – Physiological responses and tolerance of black poplar (*Populus nigra* L.) clones to soil water deficit

A. Sabovljević, M. Vujičić, J. Stanković, J. Pantović, M. Sabovljević – Axenically culturing the bryophytes: establishment and development in in vitro condition of two *Ptychostomum* species from Macedonia

G. Varsamis, T. Merou, I. Koutseri, A. Logotheti – Embryo viability of *Juniperus excelsa* of Prespa area

E. Markoska, I. Dimovski, C. Anteska, S. Ordevska, H. Aydarçe, M. Matovska, O. Tusevski, V. Matevski, S. Gadzovska Simic – Production of phenolic compounds and antioxidant activity of *Hypericum dimonieii* Vel. wild-growing plants collected in Macedonia

D. Nikolovska Nedelkoska, O. Tusevski, K. Rusevska, S. Gadzovska Simic, M. Karadelev – Production of phenolic compounds and antioxidant activity of selected wild mushrooms from Tricholomataceae family, collected in Macedonia

S. Mustafa, J. Grunder – Molecular determination of fungal strains of *Metarhizium* species isolated in different regions in Switzerland

A. Bajić, S. Marić, B. Miljanović, A. Snoj, O. Askeyev, I. Askeyev, V. Jojić – Which cranial view (dorsal, ventral, lateral or occipital) best reflects phylogenetic relationships among five European grayling (*Thymallus thymallus*) populations?

A. Bajić, V. Jojić, B. Miljanović, A. Snoj, O. Askeyev, I. Askeyev, S. Marić – Morphological variation of European grayling (*Thymallus thymallus*) from three different basins (Adriatic Sea, Black Sea and Caspian Sea) based on external body morphology

A. Tošić, D. Škraba, V. Nikolić, P. Simonović – Morphological differences of brown trout (*Salmo trutta* L.) populations of Serbia and Bosnia

A. Adrović, I. Skenderović, E. Hajdarević, A. Bajrić, E. Hadžiahmetović-Jurida – Length-weight relations and conditional state of common roach (*Rutilus rutilus*), common bream (*Abramis brama*) and their natural hybrid from the accumulation Modrac

I. Markotić, M. Čaleta, B. Glamuzina – Age structure of the endemic fish *Phoxinellus pseudalepidotus* (Cyprinidae) from Mostarsko Blato (Neretva River Basin, Bosnia and Herzegovina)

*T. Mihinjač, M. Sabolić, M. Mrakovčić – Morphological characters of lacustrine and riverine populations of *Aulopyge huegeli**

M. Ilić – Winter diet of otters in the North Western Serbia, a new parameters and methodological perspectives

M. Batistić, R. Garić – Increase of planktonic Tunicata (Appendicularia, Thaliacea) biodiversity in the Adriatic Sea: A possible relationship with hydroclimatic changes in the Mediterranean Sea

*N. Radojković, S. Đuretanović, A. Milošković, M. Radenković, T. Veličković, V. Simić – Length-weight relationship and condition factor of *Barbus balcanicus* in fragmented and non-fragmented habitats in central Serbia*

*S. Đurović, K. Jakovljević, M. Popadić, U. Buzurović, N. Mihailović, G. Tomović – Examining heavy metal accumulation potential of *Viscaria vulgaris* Bernh. (Caryophyllaceae) from four ultramafic localities in Serbia*

*S. Marić, L. Galamboš, N. Sekulić, A. Snoj – Genetic characterization of European mudminnow (*Umbra krameri*) population from Special Nature Reserve “Kraljevac”, Serbia*

*Lj. Melovski, S. Hristovski, O. Micevska, M. Mladenova, D. Jovanovska – Nickel hiperaccumulation by the species of *Alyssum murale* group from Macedonia*

D. Jovanovska, V. Slavevska-Stamenković, V. Avukatov, S. Hristovski, Lj. Melovski – Assessing the watershed habitat evaluation and stream integrity protocol (WHEBIP) applicability in assessing stream integrity in River Bregalnica watershed

N. Velickova, M. Milev – Genotoxicity tests and their contributions in ecotoxicological research

A. D. Mülazımoğlu, I. E. Mülazımoğlu, B. Mercimek, E. Yılmaz – Development of Naringenin-Modified Glassy Carbon Electrode for Electrochemical Determination of Copper (II) Ions: Application in Beşşehir Lake Water Sample

B. Mercimek, E. Yılmaz, A. D. Mülazımoğlu, I. E. Mülazımoğlu – Aminophenol Modified Glassy Carbon Sensor Electrode: Determination of Phenol in Soil Sample as an Environmental Pollution

E. Yılmaz, B. Mercimek, I. E. Mülazımoğlu, A. D. Mülazımoğlu – Procaine Modified Carbon Paste Electrode Surface by Cyclic Voltammetry: Quantitative Determination of Phenol in Natural Decayed Leaves

I. E. Mülazımoğlu, A. D. Mülazımoğlu, E. Yılmaz, B. Mercimek – Investigation of Electrochemical Behaviors of 3,3'-Diaminobenzidine Modified Glassy Carbon Sensor Electrode: Determination of Quantitative Phenol in Tap Water Samples

Thursday, 20.10.2016

09:00-09:45

Plenary lecture #2

A. Čarni – Check list of European phytosociological alliances – a new challenge for vegetation science

Biodiversity and conservation biology (HALL LABINO) - Morning session

Oral and poster presentations

10:00-14:30, 20.10.2016

Chairmen: *D. Melovski & A. Trajçe*

Coffee break: 12:00-12:30

All of the posters should be exposed in the Hall Labino between 08:00 and 09:30 and removed after 18:00

Introductory lecture (20 minutes)

Gj. Ivanov, V. Avukatov, A. Sarov, A. Stojanov, D. Melovski, S. Hristovski, M. Đurović, A. Perović, B. Hoxha, K. Mersini, A. Trajçe, R. Elezi, A. Ramadani, B. Sanaja, P. Sanaja, G. Schwaderer, A. Spangenberg, T. Geertz, J. D. C. Linnell, F. Zimmermann, M. von Arx & U. Breitenmoser – Status of roe deer, chamois and brown hare in the potential Balkan lynx recovery areas

Oral presentations (10 minutes)

B. Hoxha, A. Trajçe, K. Mersini – Status and conservation of the critically endangered Balkan lynx - Status of the Balkan lynx in Albania

D. Melovski, Gj. Ivanov, A. Stojanov, V. Avukatov, A. Sarov, A. Gonev, U. Breitenmoser, M. von Arx, J. Signer & N. Balkenhol – First insight into the spatial and feeding ecology of the critically endangered Balkan lynx (*Lynx lynx balcanicus* Bureš, 1941)

A. Trajçe, M. von Arx, Gjorgji Ivanov, A. Majić, D. Melovski, K. Mersini, T. Skrbinek, A. Stojanov, J. D. C. Linnell - Public perceptions of large carnivores in Albania and Macedonia

N. Stefanova Ivanova, E. Dimitrova Popova, N. Angelov Doykin, V. Tochev Zlatanov, D. Peneva Zlatanova – Distribution, numbers and density of the wildcat (*Felis silvestris* Schr.) in NP Vitosha, Bulgaria

N. Angelov Doykin, E. Dimitrova Popova, V. Tochev Zlatanov, D. Peneva Zlatanova – GPS telemetry of feral dogs (*Canis familiaris* L.) in NP Vitosha, Bulgaria – behavior and conservation issues

G. Catsadorakis, O. Avramoski, A. Bojadzi, H. Nikolaou, O. Alexandrou – First data on the isolated Balkan population of Goosander *Mergus merganser* at Lakes Prespa and Ohrid

K. Puilin, M. Veleviski, D. Uzunova, A. Arsovska, E. Jordanovska, Gj. Ivanov, E. Lisicanec, S. Nakev, B. Vlahova, D. Zaec, B. Arsovski – Distribution, nest site selection and breeding success of White Stork in Republic of Macedonia

D. Matevski, D. Prelić, A. Cvetkovska-Gjorgjievska, Ch. Deltschev – Faunistic data of Araneae from Skopje and Malesh valleys of R. Macedonia

F. Rebrina, A. Alegro, M. Kerovec, A. Brigić – Riparian habitats as hot spots for Orthoptera diversity in karstic environments

B. Papp, B. Döme - SYNTHESYS Collections Self-Assessment Tool – European Standards for Natural History Collection Management

B. Papp, P. Erzberger, E. Szurdoki, J. Pantović, M. Sabovljević – Contribution to the exploration of the bryophyte flora of the Republic of Macedonia with a special attention to the species of conservation interest

Discussion (15 minutes)

Coffee break: 12:00-12:30

Z. Levkov, S. Točilovska, A. Pavlov, A. Cvetkoska, E. Jovanovska & D. Mitić-Kopanja – Current stage and future perspectives of diatom diversity research in Macedonia

V. Slavevska-Stamenković, B. Rimcheska, H. Ibrahim, K. Rebok, M. Paunović – First records of *Polycentropus irroratus* Curtis, 1835 and *Wormaldia juliani* Kumanski, 1979 (Insecta, Trichoptera) for the fauna of Republic of Macedonia

M. Stanković – An overview of the macro-crustacea (Invertebrates-Arthropoda) in Special Nature Reserve Zasavica

V. Slavevska-Stamenković, B. Rimcheska, E. Stojkoska, N. Stefanovska, J. Hinić, V. Kostov – Distribution of decapod crustaceans (Decapoda: Potamonidae, Astacidae, Atyidae) in the Republic of Macedonia: conservation approach

H. Ibrahim, P. Sadiku, E. Qela, A. Bilalli – New occurrence and ecological features of *Tinodes janssensi* Jacquemart, 1957 (Insecta, Trichoptera) from the Republic of Kosovo

D. Dinova, V. Slavevska-Stamenković, K.-J. Conze – Diversity and distribution of Dragonflies (Odonata) in the river catchment of Bregalnica and their importance in defining the protected areas in East Planning Region of Macedonia

V. Krpach, R. Zeqiri, Xh. Abdija, N. Beadini – Contribution to the fauna of Butterfly family (Lepidoptera: Spingidae) in the Republic of Macedonia

I. Krizmanić, I. Mali, R. Ajtić, A. Villamizar-Gomez, M. R. J. Forstner – Preliminary investigation of the distribution of *Batrachochytrium dendrobatidis* in Serbia

O. Bjelić Čabrilo, M. Miljević, B. Čabrilo, V. Simin, D. Lalošević – Diversity of intestinal helminths of the red fox (*Vulpes vulpes* L.) in Vojvodina (Serbia)

A. D. Nastov – Loss of key type of habitats and flora and fauna species in Vardar River Basin, Macedonia (1971-2015)

Discussion (15 minutes)

Biodiversity and conservation biology (HALL LABINO) - Afernoon session

Oral and poster presentations

16:00-17:45, 20.10.2016

Coffee break: 17:45-18:00 (after the end of the session)

Chairmen: *M. Velevski & G. Anačkov*

All of the posters should be exposed in the Hall Labino between 08:00 and 09:30 and removed after 18:00

Oral presentations (10 minutes) - continuation

N. Jogan – The Balkan impact upon Slovenian flora

M. Ilić, M. Ćuk, R. Igić, D. Vukov – Threatened bryophytes on Fruška Gora Mountain (Serbia)

N. Koletić, A. Alegro, V. Šegota, N. Vuković, I. Stanković, A. Rimac, V. Hršak – Pondweeds (*Potamogeton*) in Croatia – recent status and ecology

V. Matevski – New and rare plant taxa for the flora of the Republic of Macedonia

S. Barudanović, E. Mašić, A. Macanović – Model for monitoring of biodiversity in protected areas in Bosnia and Herzegovina

R. Brajanoska, D. Dinova – Protected areas network in Macedonia – are we doing enough to reach CBD Aichi Target 11?

I. Ljubisavljević, I. Raca, M. Jušković, V. Randelović – Comparative morpho-anatomical analysis of species *Crocus reticulatus* Steven ex Adam (Iridaceae) from Serbia

Discussion (15 minutes)

Coffee break: 17:45-18:00

Poster presentations

M. Kučinić, H. Ibrahim, N. Beadini, V. Krpač, H. Mehmeti, N. Abdii, G. Iseini – Larval description of *Drusus sharenssis* Ibrahim, Vitecek & Previšić (Insecta, Trichoptera) endemic species of Sharr Mountains

M. Mısırlıoğlu, R. Tsekova, M. Stojanovic – Distribution of the genus *Cernosvitovia* (Oligochaeta, Lumbricidae) on the Balkan Peninsula

G. Licheva, R. Tsekova – The earthworm populations in National Park Persina, Bulgaria

M. Ristovska, J. Arsovska, V. Kostov, A. Cvetkovska Georgievska, D. Prelić, K. Blazevski – First record of black bullhead *Ameiurus melas* (Pisces, Ictaluridae) in R. Macedonia

Z. Nedić, V. Đikanović, V. Nikolić – First Record of *Eudiplozoon nipponicum* Goto, 1891 (Monogenea) in the Sava River, Bosnia and Herzegovina

M. Komnenov, S. Nakev – Contribution to the study of spiders (Araneae) in Shar Mountain, NW Macedonia

D. Y. Stoykov – Recent findings of nectriaceous fungi (Hypocreales) in Bulgaria

D. Y. Stoykov – New and interesting records of Ascomycota in Bulgaria

A. Lambevska, K. Rusevska, M. Karadelev – Taxonomy, Distribution and Ecology of the Genus *Amylostereum* Boidin (Basidiomycota, Fungi) in the Republic of Macedonia

K. Rusevska, M. Karadelev – Mycodiversity on Bregalnica River catchment area – New fungi records for Macedonia

M. Karadelev, Lidija Koteska – Distribution of genus *Hyphoderma* Wallr. (Basidiomycota, Fungi) in Republic of Macedonia

M. M. Gyosheva, D. Y. Stoykov, N. I. Georgieva – Larger fungi of conservation importance from the territory of Rila National Park, Bulgaria

M. M. Gyosheva, T. T. Nedelin, V. M. Bogoev – Larger fungi in Bistrishko Branishte Biosphere Reserve in Vitosha Mt, Bulgaria

B. Assyov – *Scleroderma meridionale* (Boletales) in Bulgaria and Greece

B. Assyov – *Neoboletus xanthopus* (Boletaceae) – a widespread but little known bolete species

D. Obradov, B. Radak, B. Bokić, G. Anačkov – A contribution to the vascular flora of south Bačka loess terrace (North Serbia)

B. Radak, B. Bokić, N. Preljević, G. Anačkov – *Epipogium aphyllum* - the ghost is back to Serbia again

E. Kabaš, M. Niketić, S. Vukojičić, G. Tomović, R. Čušterevska, D. Lakušić – Two new *Stipa* species records on Macedonian ultramafics

T. Milekić, N. Kuzmanović, D. Lakušić – *Sesleria ujhelyii* Strgar (Poaceae), a neglected species of the Balkan Peninsula

V. Vladimirov, S. Bancheva, V. Matevski, M. Delcheva, M. Kostadinovski, R. Čušterevska – Species diversity and conservation significance of Asteraceae in the mountain regions along the Bulgarian-Macedonian border

Ts. Naydenova, V. Vladimirov, S. Bancheva – Impact of the alien species *Fallopia × bohemica* (Polygonaceae) on the native plant diversity in Bulgaria

B. Radak, G. Tmušić, G. Anačkov – Orchid flora of the Natural Monument "Sopotnica Waterfalls" (Southwest Serbia)

D. Škrtić – Phytogeography characteristics of orchids (Orchidaceae) in Croatia

D. Ivanova, V. Vladimirov – *Osmunda regalis* (Royal fern) in Bulgaria – population status, threats, and conservation

D. Janjić, G. Tmušić, N. Milić, G. Anačkov – Floristic diversity of Ovčar-Kablar Gorge (Western Serbia) – last six years of research

Z. Hashani, Q. Maxhuni, Rr. Ferizi, Xh. Mala – *Galanthus elweisii* Hook., a new species to the flora of Kosovo

M. Maksimović, D. Dimitrijević, M. Jušković, D. Jenačković, V. Randelović – Does differentiation between *Typha* species in terms of micromorphological characters exist?

N. Abdii – Distribution range of the plant species *Pistacia terebinthus* in the Sharr Mountain

J. Pantović, N. Nikolić, I. Janković, M. Sabovljević – An insight into Mediterranean component of the Serbian bryophyte flora

J. Kamberović, A. Kišić, D. Hafner, A. Plenковиć Moraj – Comparative analysis of epilithic diatom assemblages of springs and streams in the Konjuh Mountain (Bosnia and Herzegovina)

L. Velaja, D. Radišić, I. Radulović, T. Nikolić, O. Bjelić-Čabrilo – European Roller (*Coracias garrulus*) prey on breeding territories in Vojvodina (North Serbia)

A. Savova, D. Dimitrov, A. Grozdanov, D. Nenov, Y. Yordanova, D. Parvanov, S. Ormandjiev, P. Petrov – Monitoring of Vertebrate Fauna and Conservation Problems in Parts of Sofia Plain - Preliminary Results

F. Zhushi-Etemi, P. Bytyçi, M. Ismaili, V. Visoka, M. Musliu – Contribution to the knowledge of the Lycaenidae fauna of Central part of Kosovo

G. Marković, J. Lujčić, Z. Marinović – Endangered species of the Zapadna Morava River ichthyofauna (Central Serbia)

G. S. Karaman – Additional morphological data of *Gammarus orientalis* S. Karaman, 1934 from type locality, Derbant, Erdschias Dagh, Asia Minor

B. Miljanović, Sandor Sipos, N. Pankov, A. Bajić, Tamás Müller – New record of *Umbra krameri* Walbaum, 1792 in Serbia

T. Karan-Žnidaršič, K. Stojanović, M. Božanić, B. Novaković, A. Perić, M. Živić, I. Živić – Ostracoda (Crustacea) in lotic mountain-river habitats in Serbia

R. Igić, D. Vukov, M. Ilić, M. Ćuk – Floristic diversity of sand dunes of Serbia

R. Natcheva, A. Ganeva – Bryophyte diversity of Bulgaria – 40 years after the first Flora

S. Bogdanova Ajceva, Z. Despodov – Contribution in determination of the methodology for choice of location and dimension of bio corridors for animal across infrastructures transport objects

G. Fotiadis, P. Kakouros, I. Koutseri, A. Logotheti – Identified threats and conservation measures for the priority habitat type *9562 Grecian Juniper Woods in Prespa National Park, Greece

Z. Sedlar, A. Brigić, I. Antonović, R. Šoštarić – Peatland vegetation succession enhances isopod biodiversity

N. Jasprića, M. Batistić – Mali Ston Bay - a perfect example how to destroy the protected area?

E. Kabaš, S. Đurović, U. Buzurović, J. Pantović, S. Jovanović, D. Lakušić, S. Vukojičić – Habitat Monitoring in the area of Tara National Park in 2016

G. Tomović, M. Niketić, M. Sabovljević, E. Kabaš, S. Đurović, U. Buzurović, J. Pantović, V. Đorđević, S. Jovanović, D. Lakušić, S. Vukojičić – Monitoring of species of conservation interest in the area of Tara National Park (Serbia) in 2016

I. Radulović, D. Radišić, L. Velaja, T. Nikolić, D. Milić – Species distribution modelling as a tool to estimate effectiveness of protected areas and IBAs in protection of farmland birds in Serbia

V. Avukatov, D. Jovanovska, Lj. Melovski, D. Melovski – Landscape connectivity in river Bregalnica Watershed - Determining the relative importance of rural landscapes in terms of European wildcat conservation

V. Avukatov, M. Velevski and S. Hristovski – Identification of priority areas for protection with the use of an Ecological Sensitivity Map in Bregalnica watershed (Republic of Macedonia)

D. Jovanovska, V. Avukatov, Lj. Melovski – Structural properties of agricultural and rural landscapes in river Bregalnica watershed

B. Mustafa, A. Hajdari, Z. Veselaj, M. Blerim – Contribution to the study of floristic features of Prizren Castle in Kosovo and impacts of anthropogenic factors

B. Sterijovski – Distribution and valorization of batracho and herpetofauna in Kosovo and Metohia

Symposium of domestic animal diversity on the Balkan (HALL OHRID)

Discussion

18:00-20:00, 20.10.2016

Chairmen: *V. Dzabirski & D. Kompan*

Biology Students' Symposium (HALL TSAR SAMUIL)

Oral and poster presentations

18:00-20:00, 20.10.2016

Chairmen: *M. Trencheva & N. Petrovski*

All of the posters should be exposed in the Hall Tsar Samuil between 08:00 and 09:30 and removed after 20:00

Opening of the Biology Students' Symposium (20 minutes)

N. Petrovski - Presidents of Biology Students' Research Society

Oral presentations (10 minutes)

A. Pavlov, V. Gorgiev, T. Pavlovska, F. Kiselovski, A. Anovski, V. Slavevska-Stamenković – Ecological status assessment based on aquatic macroinvertebrates – The Belica river (R. Macedonia) case study

R. Blazhevaska, D. Prelič, A. Cvetkovska-Gjorgjievska, S. Hristovski, V. Slavevska-Stamenković, J. Arsovska – Contribution to the knowledge of Coleoptera fauna of Skopje valley and Vodno Mt. in R. Macedonia

Poster presentations

D. Zdravkovska, M. Karadelev – Medicinal fungi in Macedonia and its use.

K. Floigl, J. Koturov, M. Atlagić – Diversity of macrofungi in beech forests in Ovčar-Kablar Gorge

V. Labroska, Gj. Stefkov, I. Cvetkovikj, V. D. Kerluku, M. Karapandzhova, S. Kulevanova – Seasonal variation of the arbutin content in wild growing population of *Arctostaphylos uva-ursi* (L.) Spreng from Korab Mountain

T. Pavlovska, A. Pavlov, A. Anovski, V. Gjorgjiev, D. Klekovska, J. Hinikj, V. Slavevska-Stamenković – Succession of necrophagous fauna on pig and rat carrion in suburban area in Skopje (R. Macedonia)

M. Petkova, D. Mitić-Kopanja, S. Tofilovska, Z. Levkov – Diversity and ecology of *Diatoma* sensu lato species from Macedonia

M. Pitošeska, M. Petkova, D. Mitić-Kopanja, S. Tofilovska, Z. Levkov – Diversity and conservation status of diatoms in the Berovo region

S. Mladenova, A. Gonev, B. Vlahova, K. Rusevska, M. Karadelev – Contribution to the Knowledge of Ascomycetes (Fungi) in Macedonia

E. Damevska, G. Karadzova, Dž. Kungulovski, N. Atanasova-Pancevska – Aerobic treatment of wastewater using granular microorganisms

N. Manevska, R. Stojchevski, S. Krstic, B. Aleksovski – Algal diversity of River Belica

S. Krsteska, S. Tofilovska, D. Mitić-Kopanja, Z. Levkov – Diatom diversity in the region of Mariovo

A. Anovski, V. Gorgiev, T. Pavlovska, A. Pavlov, D. Klekovska, S. Hristovski, V. Slaveska-Stamenković, A. Cvetkovska-Gjorgjievska – Rove beetle *Dinothenarus flavocephalus* (Goeze, 1777) (Coleoptera: Staphylinidae) new forensic indicator of season of death

M. Trencheva, P. Kamchev, E. Bozhinovska, D. Melovski – Conservation-important butterflies in an under-researched part of Macedonia, Plachkovitsa and Maleshevo Mountains

B. Vlahova, A. Anovski, A. Bojadzi, D. Dimidzievski, I. Koutseri, M. Velevski, O. Alexandrou, S. Liouza, T. Kastritis, G. Catsadorakis – Great Cormorant colony at the island of Golem Grad, Greater Prespa Lake: breeding numbers and nest tree selection

Friday, 21.10.2016

09:00-13:00 EXCURSION TO OHRID TOWN

Departure with busses in front of the Hotel Metropol. Registration for the excursion at the Congress Reception Desk is required. The transport costs are covered by the Congress Organizing Committee. No fee for the participants will be charged.

16:00-16:45

Plenary lecture #3

T. Stafilov, R. Šajn – Environmental pollution with heavy metals in the Republic of Macedonia

**Environment, pollution and global changes &
Urban ecology and human health (HALL LABINO)**

Oral and poster presentations

17:00-18:30, 21.10.2016

Chairmen: *R. Šajn & K. Rusevska*

Coffee break: 18:30-18:45 (after the end of the session)

All of the posters should be exposed in the Hall Labino between 14:00 and 15:30 and removed after 20:00

Introductory lecture (20 minutes)

R. Šajn, J. Alijagić – Soil pollution as a consequence of mining and metallurgical activities (study cases from former Yugoslavia)

Oral presentations (10 minutes)

B. Balabanova, T. Stafilov, L. Fan, M. Wang – Bioavailability and bioaccumulation characterization of essential and heavy metals contents in various plant food from polluted and referent areas

L. Fajdiga, D. Blinkov – Enforcement and compliance of Environmental Legislation in the Republic of Macedonia

E. Murati, S. Hristovski, Lj. Melovski, M. Karadelev – Lead content in 15 species of wild fungi in the area of the thermal power plant Oslomej (Kičevo valley, Macedonia)

E. Murati, S. Hristovski, M. Karadelev, Lj. Tomović, Lj. Melovski – The impact of Thermal power plant Oslomej (Kičevo valley, Macedonia) on heavy metals content (Ni, Cu, Zn, Fe, Mn, Pb, Cd) in fruiting bodies of 15 species of wild fungi

V. Đurović, S. Tanasković, D. Đukić, L. Mandić, D. Knežević – The content of heavy metals in the soil by the state road Čačak-Kraljevo

R. Čušterevska, U. Šilc, S. Ačić, F. Kuzmič, Dj. Milanović, Ž. Škvorc, D. Stešević – The flora and vegetation of the area around street trees (“Baumscheiben”) from the city of Skopje compared to other five sites

Discussion (15 minutes)

Coffee break: 18:30-18:45 (after the end of the session)

Poster presentations

K. Petrovska, T. Stafilov, R. Šajn - Spatial distribution of heavy metals in soil samples in Mavrovo region

Lj. Mihajlov, B. Balabanova, V. Zajkova Panova, Sh. Wei – Phytoremediation of cadmium polluted soils using soybean varieties

L. Ćarkaj, I. Demaj, I. Peci, S. Rexhepi – Protection of population from pollution by lead and other heavy metals in Mitrovica

I. Demaj, L. Ćarkaj, P. Bytyqi, F. Zhitija – The disposal of waste to landfill during 4 years in Mirash and impact on the environment

B. Jordanoska, T. Stafilov, V. Pelivanoska – The distribution and accumulation characteristics of heavy metals in Macedonian tobacco - comparison with corresponding soil

M. Andreevski, D. Mukaetov, H. Poposka, S. Hristovski, M. Karadelev, M. Manevska-Kolevski – Heavy metals content in soil and fungi of Skopje urban area

M. Aydın Şanda, H. Hüseyin Doğan – The comparison of Mn, Fe, Zn and Pb contents in substrate and fruiting body of *Amanita* taxa from Samanlı Mountain (Marmara Region-Turkey)

J. Kostić, S. Kolarević, M. Kračun-Kolarević, M. Aborgiba, Z. Gačić, B. Rašković, V. Poleksić, M. Lenhardt, B. Vuković-Gačić – DNA damage and histological changes in gills and liver of cyprinid fish as biomarkers of the Sava River pollution

L. Ivanova, M. Jordanova, Z. Dragun, D. Valić, N. Krasnići, V. Filipović Marijić, D. Kapetanović, Sh. Ramani, V. Kostov, K. Rebok – The effect of metal exposure on melanomacrophage aggregates and their pigment content in the spleen of the Vardar chub (*Squalius vardarensis*)

M. Jordanova, K. Rebok, A. Spasova, D. Roganovic-Zafirova – Evaluation of the histopathological alterations in the gills of the Prespa barbell (*Barbus prespensis*) inhabiting a polluted area of Lake Prespa

S. Mali, S. Shumka, N. Hila – The effects of waste water treatment through physical and chemical parameters scanning on littoral part of the Ohrid Lake (Albanian part)

S. Kolarević, M. Kračun-Kolarević, J. Kostić, Z. Gačić, M. Aborgiba, A. Farnleitner, G. Reischer, R. Linke, M. Paunović, B. Vuković-Gačić – Assessment of the faecal contamination along the Sava River and identification of pollution sources

B. Markoski, T. Melovska – Geographical distribution of disease in the world

R. Ceka, Sh. Shala, M. Ismaili, M. Musliu, M. Shala, A. Bilalli, P. Bytyqi – Monitoring of air quality in Drenas in 2015

M. Nikolic, M. Stojanovic, A. Stankovic – The state of ambient air quality in the city of Nis, Serbia

S. Stamenković, S. Ristić, V. Radinović, M. Marković, T. Mitrović – Monitoring of air pollution in the Pirot city (southeastern Serbia) 2002-2014

J. Vukojević, I. Hadžić, A. Knežević, M. Stajić, I. Milovanović, J. Čilerdžić – Macrofungi in urban environment: Case study of Botanical Garden “Jevremovac”, Serbia

N. Simov, I. Dedov, M. Langurov, L. Paunova – The urban environment in the Balkans as a main pathway of the introduction of invasive alien species

L. Shumka – Environmental and Biological factors causing the degradation of mural frescoes at the Albanian coastal church of St. Mary of Bishqethem in Lushnja

L. Kovachovska, K. Rusevska, M. Karadelev – Wood Inhabiting Fungi and Molds on Cultural Monuments in the Republic of Macedonia

N. Unković, M. Stupar, Ž. Savković, J. Vukojević, M. Ljaljević Grbić – Severe biological colonization of Monument to Despot S. Lazarević (Mladenovac, Serbia)

Ž. Savković, N. Unković, M. Stupar, J. Vukojević, T. Nedeljković, M. Ljaljević Grbić – Presence of toxigenic and pathogenic fungal spores in indoor air of Central Institute for conservation in Belgrade

G. Ilievska, M. Kocevska, M. Angelovski, B. Miova, S. Dinevska-Kjovkarovska – Repeated exposure to acute heat stress causes changes in serum activity of AST, ALT and CK in rats

S. Milkovska, V. Matevski, E. Kolevska, N. Smokovska – *Ambrosia artemisiifolia* L. registered in the Republic of Macedonia

Forestry and Agriculture (HALL TSAR SAMUIL)

Oral and poster presentations

17:00-20:00, 21.10.2016

Chairmen: *S. Ivanovska & N. Velkovski*

All of the posters should be exposed in the Hall Tsar Samuil between 14:00 and 15:30 and removed after 20:00

Introductory lecture (20 minutes)

D. Kompan – Multiyear program of work on animal genetic resources in Slovenia

Oral presentations (10 minutes)

S. Ivanovska, M. Jankulovska, E. Jordanovska Nechkovski – Genetic resources of agricultural crops in the region of river Bregalnica basin

M. Jankulovska, S. Ivanovska, B. Ivanovska – Use of crop genetic resources in breeding programs for food security and sustainable agriculture

S. Tanasković, B. Popović, S. Gvozdenac, M. Erb – The impact of artificial wcr eggs infestation on stem diameter as morphological characteristic of maize

Gj. Bunevski, D. Kocevski, V. Dzabirski, K. Porchu, G. Trajkovski – Estimation of effective size of Busha cattle in the R. of Macedonia

V. Dzabirski, K. Porchu, M. Jankulovska N. Pacinoski, S. Georgievski, G. Trajkovski – Variation of milk yield and milk composition of autochthonous Ovchepolian sheep breed

D. Kocevski, V. Dzabirski, Gj. Bunevski, V. Vukovic, S. Georgievski, K. Porchu, N. Nikolova, G. Trajkovski – Climate changes and adaptation capacity of autochthonous poultry genotypes

D. Kocevski, V. Dzabirski, Gj. Bunevski, V. Vukovic, S. Georgievski, K. Porchu, N. Nikolova, G. Trajkovski – Productivity and sustainability of autochthonous Macedonian poultry genotypes

H. Kiprijanovska, A. Uzunov, B. Pavlov, M. Golubovski – Ethological and production traits of native honey bee subspecies (*Apis mellifera macedonica*) in Republic of Macedonia

M. Martinko, R. Ozimec – The essential role of traditional agriculturist in landscape modelling: Example of Croatia

R. Ozimec – The Green book of Croatian breeds: a concept of endangerment assessment in agrobiodiversity

M. Ernoić, M. Martinko – The importance of indigenous breeds of horses in cultural heritage, landscape and biodiversity protection and sustainable models of their conservation

R. Ozimec – The White Book: Traditional sorts and breeds of Dalmatia: a model for agrobiodiversity inventory for a whole Balkan region

A. Trendafilov, I. Mincev – Erosion intensity as a consequence of the natural and anthropo-zoogenic factors, case study: catchment of the Spilje-Debar reservoir

I. Mincev, D. Ivanovski, A. Trendafilov, I. Blinkov – Defining the erosion potential through methodologies based on analytical approach and measurements

Poster presentations

S. Grazhdani, A. Ahmeti – Validating the FAO Aqua-Crop model for irrigated and water deficient sugar beet

F. Trajkova, L. Koleva Gudeva – Current state of agri-environmental indicators of Republic of Macedonia

L. Koleva Gudeva, Fidanka Trajkova – The role of plant biotechnology methods in sustainable agriculture

V. Dzabirski, K. Porchu, Gj. Bunevski, N. Pacinoski, D. Kocevski, G. Trajkovski – *In situ* and *Ex situ* gene conservation of domestic animals in the Republic of Macedonia

B. Ivanovska, M. Jankulovska, S. Ivanovska, Gj. Stefkov – Adding value to Macedonian opium poppy landraces: Improvement of yield traits and alkaloid content

T. Dimitrovski, D. Andreevska, D. Andov, E. Simeonovska – Effect of ecological fertilizer Megagreen on some morphological and productive properties of rice (*Oryza sativa* L.)

T. Dimitrovski, D. Andreevska, D. Andov, E. Simeonovska – Effect of ecological fertilizers Herbagreen and Megagreen on some morphological and productive properties of rice (*Oryza sativa* L.)

N. Velkovski, V. Andonovski, K. Vasilevski – Research on the development and structure of the crown of old-growth beech trees on Maleshevski Planini Mts.

B. Najdovski, K. Vasilevski, N. Velkovski, V. Andonovski – Vegetation succession on the mountain pastures in the region of Malesh

P. Kakouros, G. Fotiadis – Assessment of silvicultural characteristics affecting the conservation status of Grecian juniper (*Juniperus excelsa* Bieb.) woods in Greek Prespa

E. Veapi, D. Jovanoska, Lj. Melovski, S. Hristovski – Impact of the forestry management practices on montane beech forests on Deshat Mt. (Republic of Macedonia) on the down dead wood biomass and carbon quantity

Natural resources management & Ecological education (HALL LABINO)

Oral and poster presentations

18:30-20:00, 21.10.2016

Chairmen: *B. Rexhepi & M. Lyubenova*

All of the posters should be exposed in the Hall Labino between 14:00 and 15:30 and removed after 20:00

Introductory lecture (20 minutes)

A. I. Chikalanov, M. I. Lyubenova – Application of Ontologies and Semantic Web for Facilitation of Ecosystem Services Assessment

Oral presentations (10 minutes)

M. Shuslevska – The Nature Conservation Programme in Macedonia

H. Odzaklieska, B. Markoski, O. Dimitrovska, I. Milevski – Basic methodological postulates for determining ecological footprint in Republic of Macedonia

M. Lyubenova, A. Chikalanov – Sustainability of Forest Ecosystem Services Assessment Based on Tree Eustress Nomenclature and Climatic Patterns

B. Rexhepi – Macedonian face-to-face ethnobotany

Z. T. Popovski, E. Pejovski, T. Nestorovski, M. Najdoski, E. Miskoska–Milevska, M. Karadelev, K. Rusevska, J. Miloseski, O. Zajkov, S. Trojancanec, P. Ristevski, T. Popovski – Creative Center Karposh – Center of Youth Excellence in the Environmental Sciences and a Tool for Eco-Education

D. Dinova, F. Angelova, S. Pejovikj, I. Alagjozovski – Establishing educational trail in natural environment as a tool for enhancing environmental education

Poster presentations

D. Graždani – Estimating economic value per carp and non-carp fish stocked at Lakes Prespa using non-market valuation models

E. Hadžić, M. Mustafić, A. Adrović – Some historical data on restocking open waters of Bosnia and Herzegovina

N. Melovska, I. Lozanovska, V. Avukatov – Mapping and social valuation of ecosystem services in Bregalnica watershed, Eastern Macedonia

N. Melovska – Important Plant Areas conservation in Macedonia in the hands of local communities

S. Bancheva, V. Vladimirov, M. Delcheva, P. Dimov – Assessment and mapping of sparsely vegetated land ecosystems condition and their services on the Black Sea coast, Bulgaria

I. Hadjiali, N. Raycheva, N. Tzanova – Ecological education in Bulgaria – trends and new challenges

D. Kolchakovski – Classification of the mountains in the Republic of Macedonia in the educational system

B. Sterijovski, F. Dramikjanin – Pandurska, D. Melovski, N. Melovska, S. Hristovski, Lj. Melovski – Increasing the public awareness for nature protection Survey for determination of awareness of the population for proclaiming National Park Shar Mt.

CONGRESS PARTY

After 21:00, 21.10.2016

DJ: Vladimir Dzabirski *ft.* all of the participants in a mood to play, sing, dance...

Saturday, 22.10.2016

Hydrobiology, water management and monitoring (HALL LABINO)

Oral and poster presentations

09:00-13:00, 22.10.2016

Coffee break: 10:30-10:45

Chairmen: *Z. Levkov & V. Slavevska-Stamenković*

All of the posters should be exposed in Hall Labino between 07:00 and 08:30 and removed after 14:00

Introductory lecture (20 minutes)

T. Anovski, E. Anovska-Jovcheva, V. Popov, K. Lisichkov, D. Dimitrovski, S. Kuvendzjev, Lj. Arsov – Application of environmental oxygen and hydrogen isotopes in hydrology /Principles and Case study/

Oral presentations (10 minutes)

S. Tofilovska, J. M. Reed, A. Cvetkoska, A. Francke, B. Wagner, Z. Levkov – Diatom response to the climate change during Marine Isotope Stage 11 in ancient Lake Ohrid

A. Gaberščik – Lake Cerknica – The ecosystem driven by water level fluctuations

V. Pesić, D. Dimitrović, A. Savić – Studies on eucrenal-hypocrenal zonation of springs along the river mainstream: a case study of a karst canyon in Bosnia and Hercegovina

M. Blinkova, V. Slavevska-Stamenković, S. Smiljkov, T. Stafilov, B. Rimcheska, K. Rebok, M. Paunović, Dj. Milosević – Factors affecting distribution pattern of Chironomidae larvae (Diptera: Chironomidae) in Bregalnica River, Republic of Macedonia

N. Beadini, Sh. Beadini, G. Iseni, B. Rexhepi, I. Denjalli, A. Beadini – Long-term monitoring strategy of water through the target organs of fishes from marine and freshwaters

Discussion (15 minutes)

Coffee break: 10:30-10:45

M. Germ, A. Gaberščik, U. Kuhar, G. Urbanič – Macrophytes as water quality elements - Implementation of WFD in Slovenia

T. Jurca, I. Mijić Oljačić, B. Miljanović – Epiphytic macroinvertebrate assemblages in Trskovača pond (Platičevo, Serbia) under restoration management

K. Sunjog, Z. Gačić, M. Lenhardt, Ž. Višnjić-Jeftić, B. Vuković-Gačić – Seasonal variation of metal concentrations in different tissues of the European chub (*Squalius cephalus* L.)

D. Vukov, M. Ilić, M. Ćuk, R. Igić – Environmental predictors of the pondweeds occurrence in the Middle River Danube in Serbia

A. Zylaj, A. Peçulaj, S. Beqiraj – Assessment of macrozoobenthos and environmental quality in the Albanian part of Macro Prespa Lake

S. Hadžiahlahović – Alien species of Skadar Lake in Montenegro

B. Gičevski, S. Hristovski, M. Petrić – Drip water in the cave Slatinski Izvor – hydrochemical properties and influence on the Slatinski Izvor spring during low waters

Discussion (15 minutes)

Poster presentations

A. Zyfi, S. Grazhdani – Application of CE-QUAL-W2 model to nutrients dynamics simulation in Lake Prespa

A. Savić, M. Đorđević, M. Jušković – The use of the Index of Trophic Completeness – ITC as an indication of water quality along the Nišava river (eastern Serbia)

B. Markoski, I. Radevski, V. Zlatanovski – Accumulated amounts of water in Republic of Macedonia

S. Georgievska, L. Lokoska, E. Veljanoska-Sarafiloska, S. Patčeva – Assessment of the trophic state of Strezevo reservoir

S. Stanić-Koštroman, D. Škobić, A. Lasić, A. Dedić, D. Hafner, A. Šljivić, N. Herceg – Preliminary investigation of the ecological state of Lištica and Radobolja River, Bosnia and Herzegovina

I. Skenderović, A. Adrović, E. Hadžiahmetović-Jurida, E. Hajdarević, A. Bajrić – Distribution of macrozoobenthos in rijeka Oskova, tributary of river Spreča (Bosnia and Herzegovina)

J. Hinić, V. Slavevska-Stamenković, O. Tasevska, S. Smiljkov, G. Kostoski, A. Cvetkovska-Gjorgjievska, B. Rimcheska, R. Ilić – Seasonal zooplankton dynamics of Dojran Lake (Republic of Macedonia)

D. Predojević, V. Karadžić, I. Trbojević, J. Jovanović, S. Popović, A. Blagojević, G. Subakov-Simić – Aquatic macrophytes have significant role in shaping phytoplankton community

E. Berberi, S. Shumka – Detection of SVCV in tissue of common carp, *Cyprinus carpio* L. through ELISA techniques

E. Milori, S. Beqiraj – The establishment of the invasive blue crab *Callinectes sapidus* Rathbun, 1896 in the Lagoon of Vain (South-east Adriatic Sea, Albania)

I. Trbojević, J. Jovanović, V. Karadžić, D. Predojević, S. Popović, A. Blagojević, G. Subakov-Simić – Comparative review of floristic structure in phytoplankton, phytobenthos and periphyton communities in shallow urban lake (Sava Lake, Serbia)

J. Njire, P. Lučić, D. Lučić, A. Jeramaz – Temporal variability of diversity and biomass of tintinnids (Ciliophora) in the Boka Kotorska Bay (South Adriatic Sea)

S. Hodžić, S. Širanović, A. Avdić, D. Husejnagić – Microbiological assessment of the Lakes Bistarac and Vidara water quality

V. Karadžić, J. Jovanović, I. Trbojević, D. Predojević, G. Subakov Simić – Benthic cyanobacteria in streams of Mt Tara (Serbia)

N. Atanasova-Pancevska, K. Davalieva, Dz. Kungulovski, T. Stafilov – Microbial diversity of sediments from cave Vrelo

S. Popović, J. Jovanović, D. Predojević, I. Trbojević, A. Blagojević, O. Jakovljević, G. Subakov-Simić – Cyanobacteria and algae from biofilms: the comparison of phototrophic microorganism community from cave entrance and lampenflora - Lazareva cave, Serbia

J. Krizmanić, D. Vidaković, I. Trbojević, D. Predojević, D. Kostić, P. Marjanović, G. Subakov-Simić – Diatoms diversity and ecological status of the Đetinja River (Serbia)

J. Rakočević – Epilithic diatoms of Tara River (Montenegro)

J. Selmani, S. Beqiraj – Macrozoobenthos of the Mediollitoral of Sazani Island (South-Eastern Adriatic sea, Albania)

S. Georgievska – Hydrochemical regime in the water of fishponds of PWE “Strezevo”

D. Vidaković, S. Šovran, V. Lazović, K. Stojanović, I. Živić, J. Krizmanić – The impact of trout farm effluent on diatoms richness in the Rasina River (Serbia)

O. Jakovljević, S. Popović, I. Živić, K. Stojanović, J. Krizmanić – The impact of trout fish ponds on the ecological status of the Vrla and Mlava rivers (Serbia) based on epilithic diatom communities

K. Stojanović, T. Karan-Žnidaršič, M. Božanić, B. Novaković, A. Perić, M. Živić, I. Živić – Influence of land-based trout farms on stonefly (Insecta: Plecoptera) larvae assemblage

T. Turk, M. Aljančić, G. Aljančić – With the olm (*Proteus anguinus*) we share dependence on clean groundwater

13:00-14:00

Congress closing ceremony

Other information

An exhibition of the primary school pupils will be exposed during the whole duration of the Congress. All of the participants are invited to visit the photographs of the children and to vote for the best photographs. All of the registered participants have right to vote.

